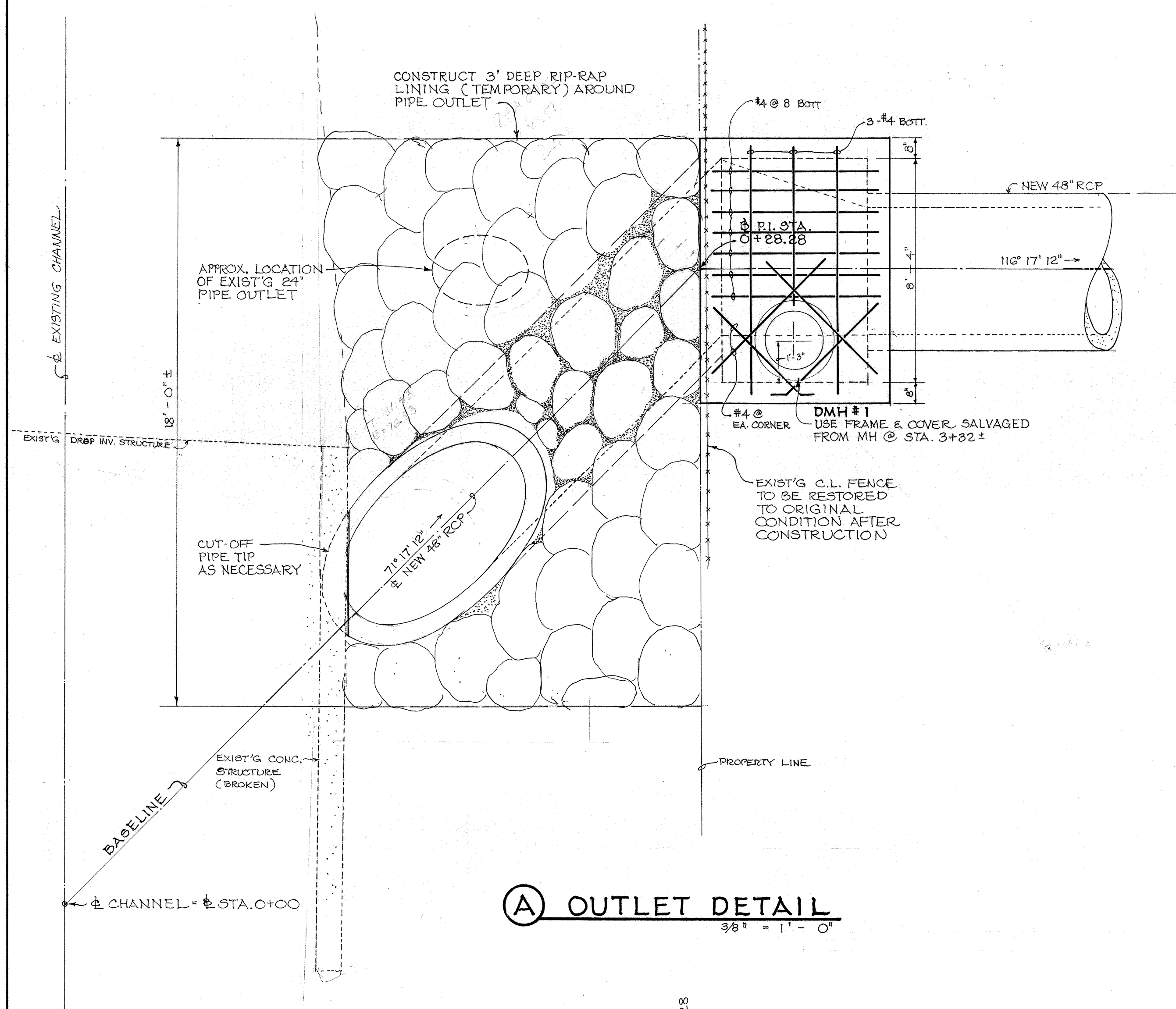
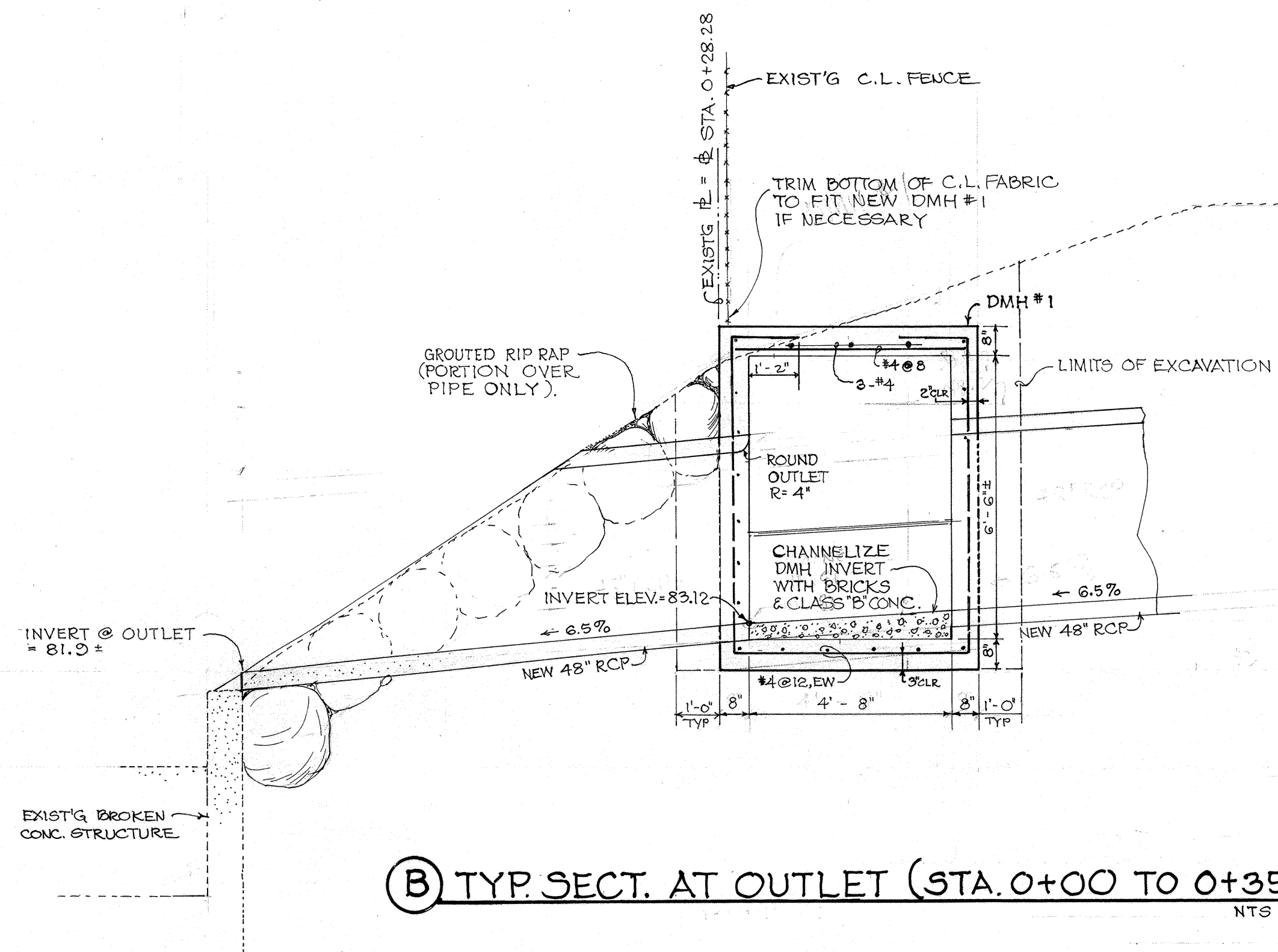
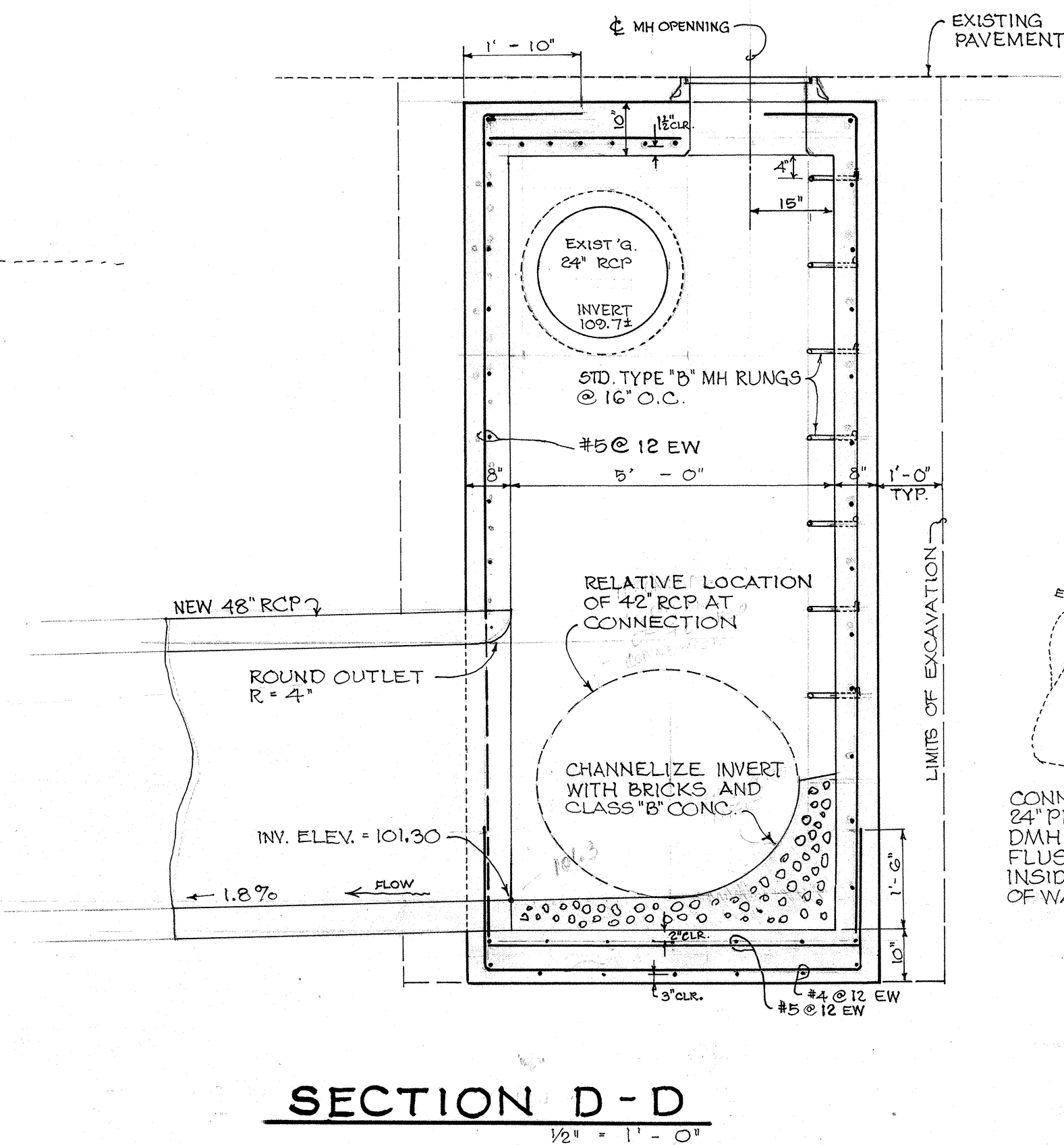




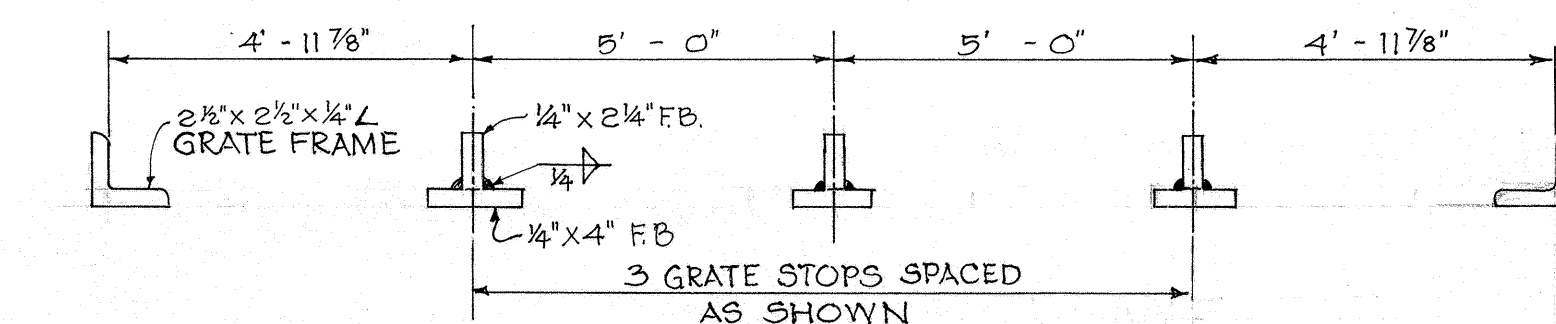
(A) OUTLET DETAIL
3/8" = 1' - 0"



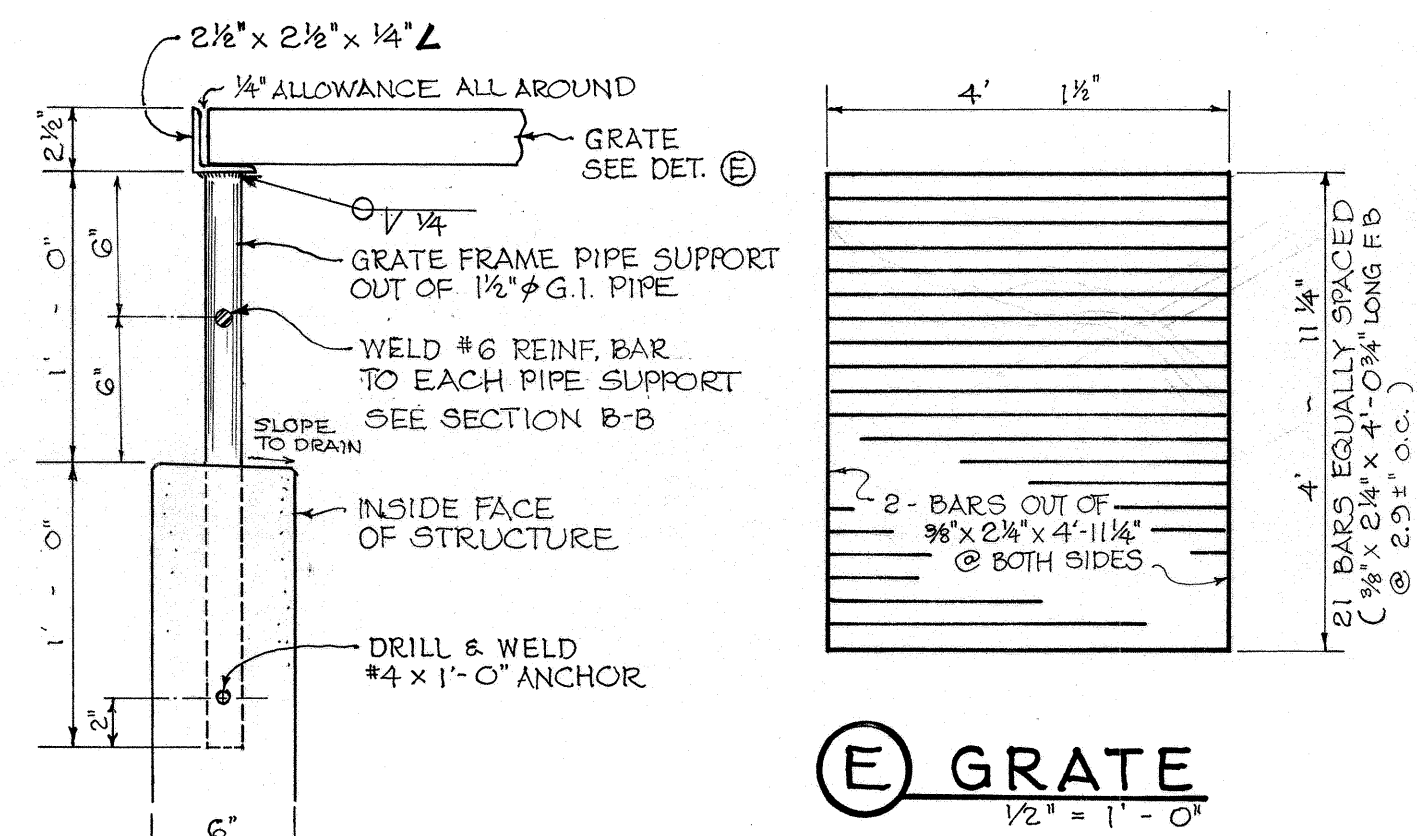
(B) TYP. SECT. AT OUTLET (STA. 0+00 TO 0+35±)
NTS



SECTION D - D
1/2" = 1' - 0"



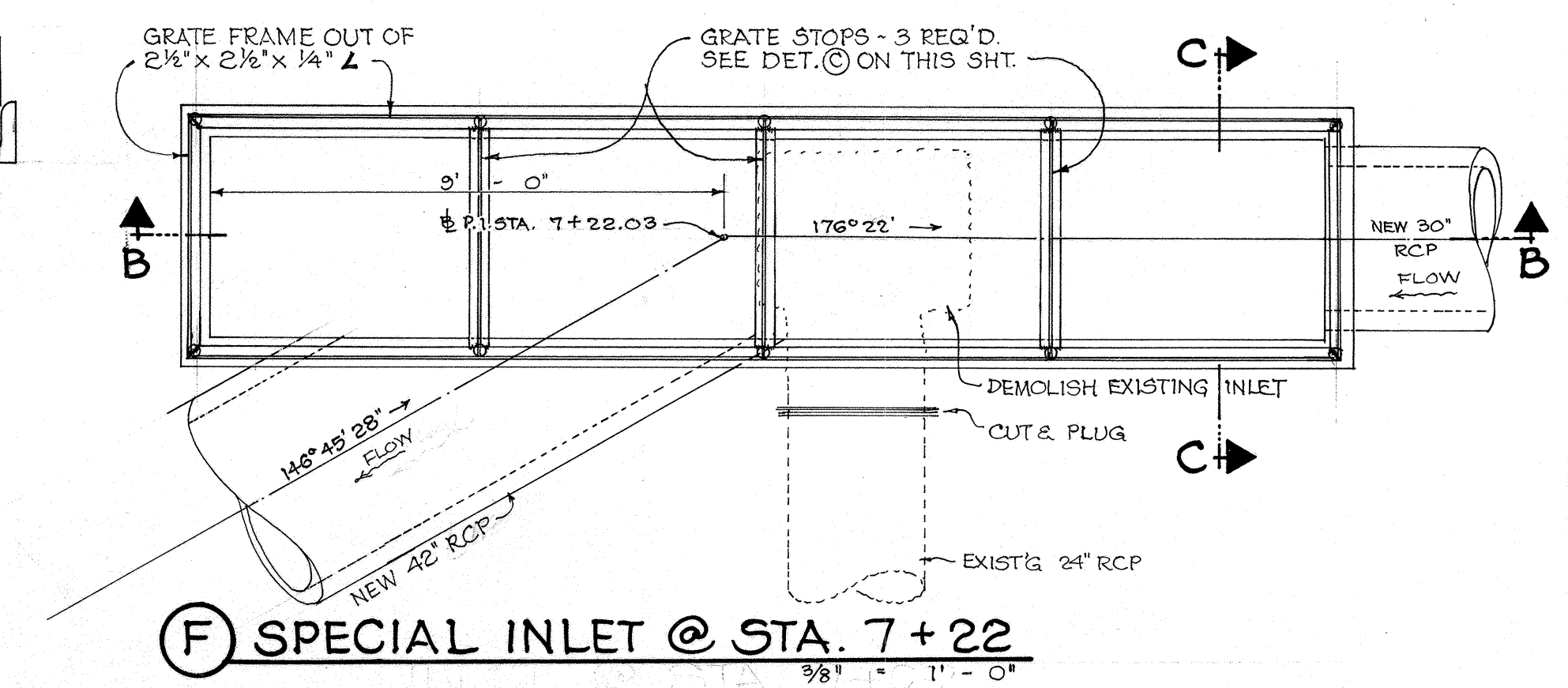
(C) SCHEMATIC DETAIL
NTS



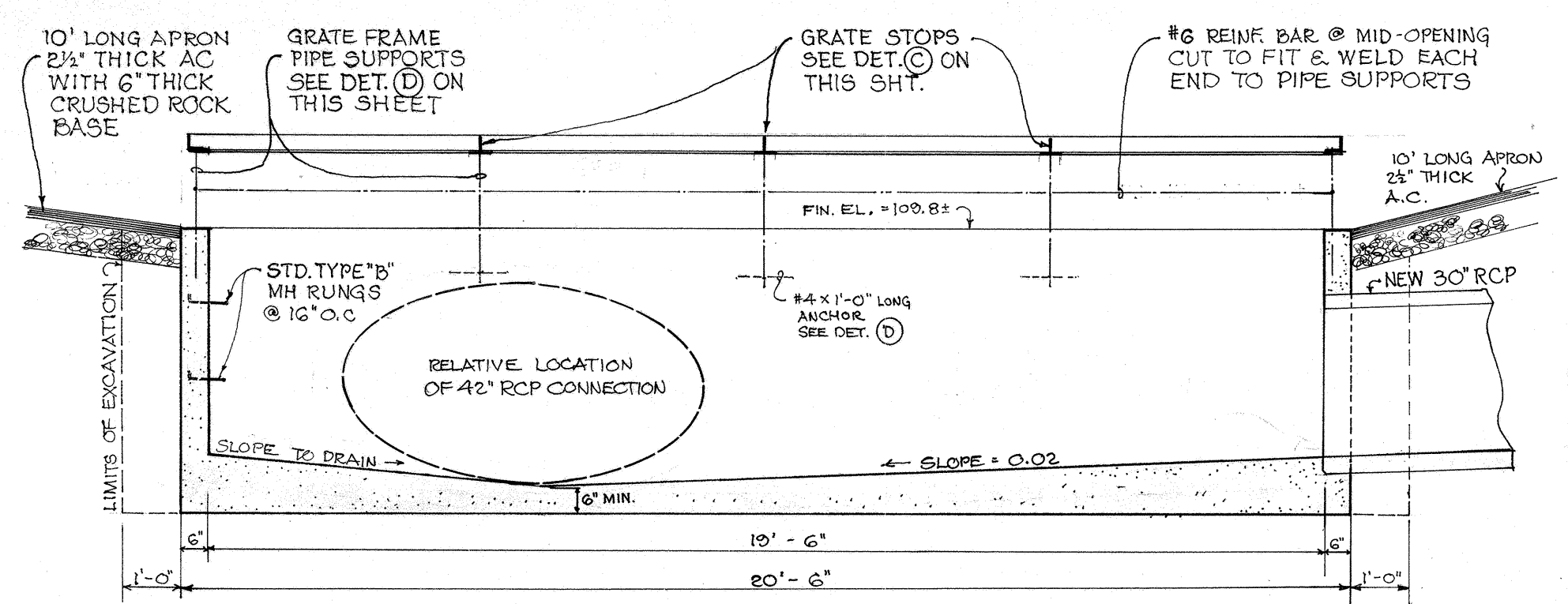
(E) GRATE
1/2" = 1' - 0"

(D) PIPE SUPPORT
1 1/2" = 1' - 0"

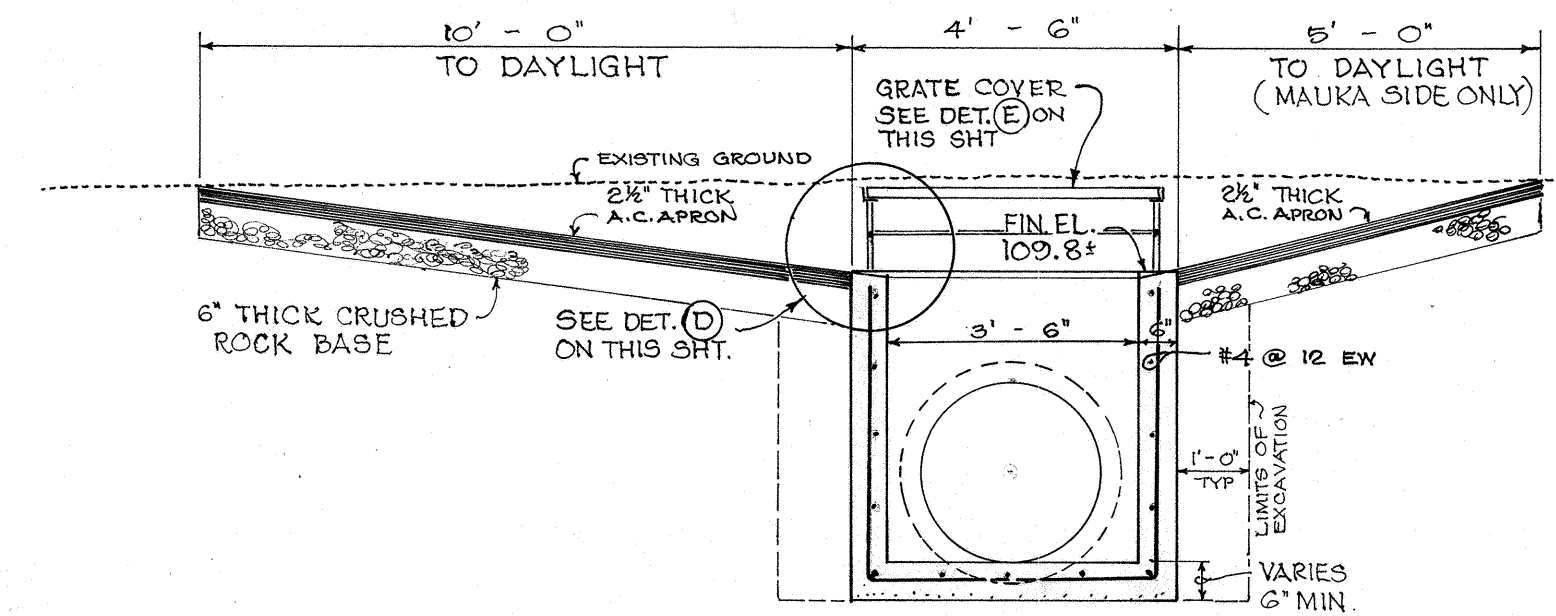
NOTE: ALL GRATES & FRAMES SHALL BE HOT-DIP GALVANIZED AFTER FABRICATION.



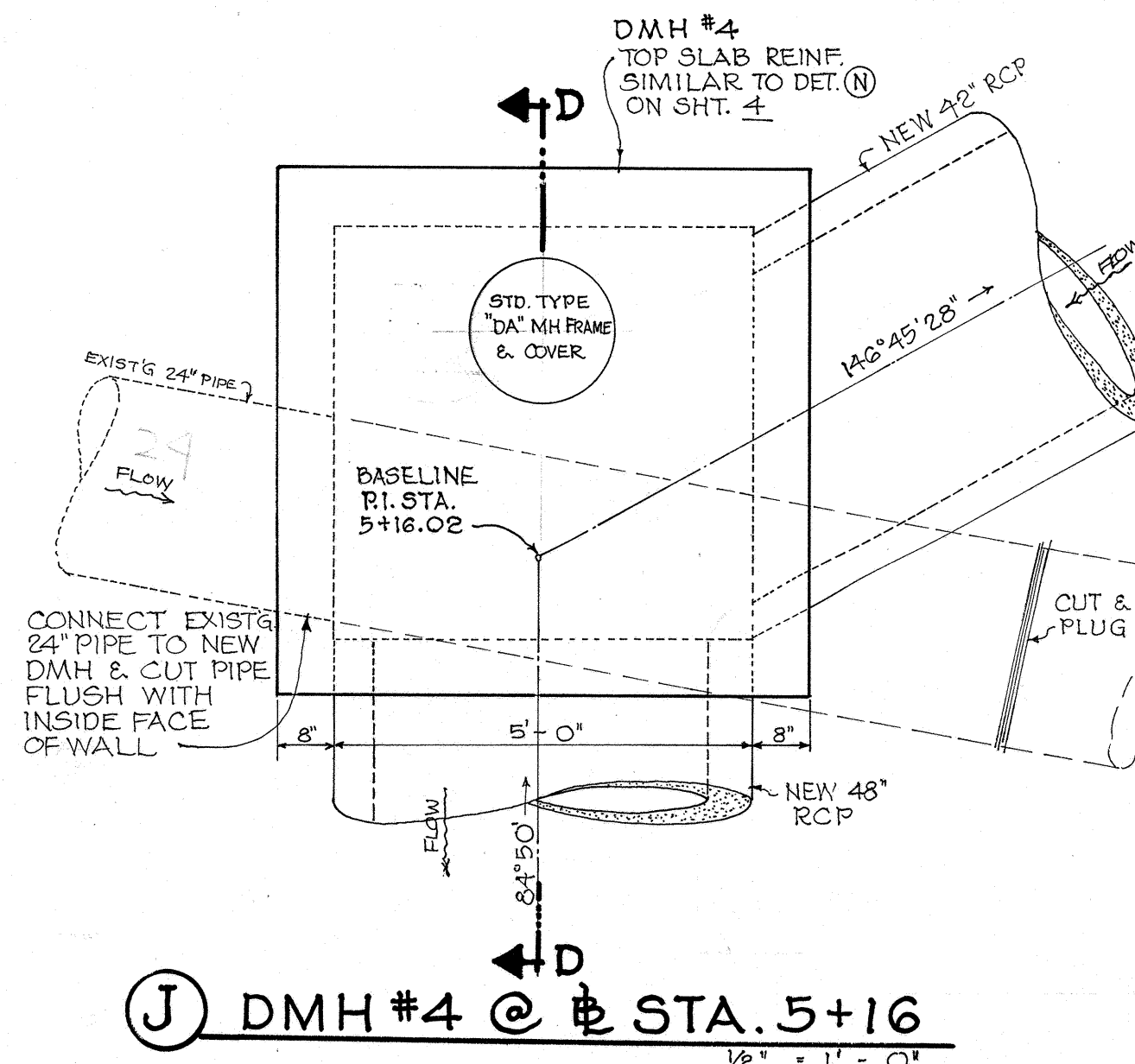
(F) SPECIAL INLET @ STA. 7+22
3/8" = 1' - 0"



SECTION B - B
3/8" = 1' - 0"



SECTION C - C
3/8" = 1' - 0"

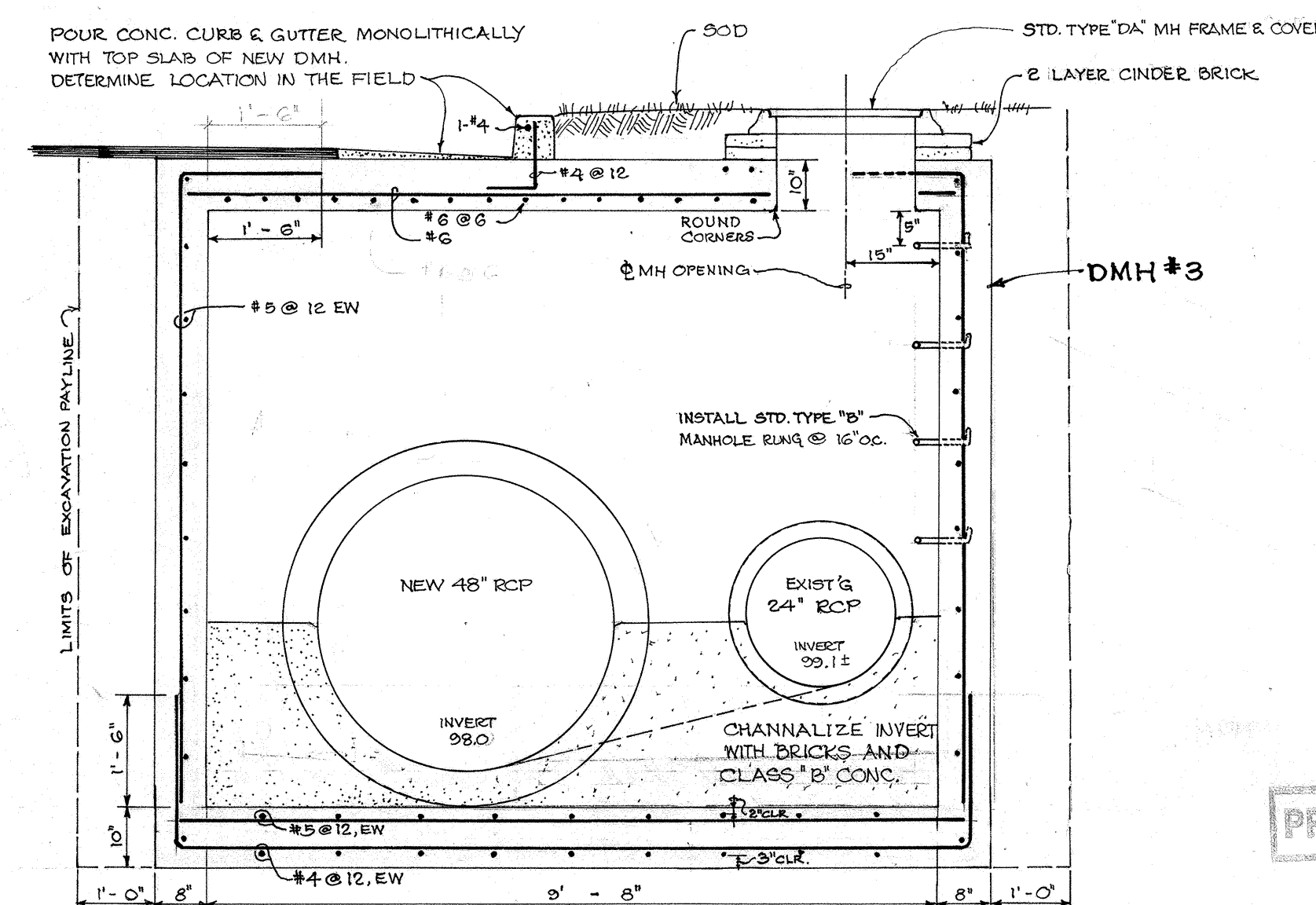
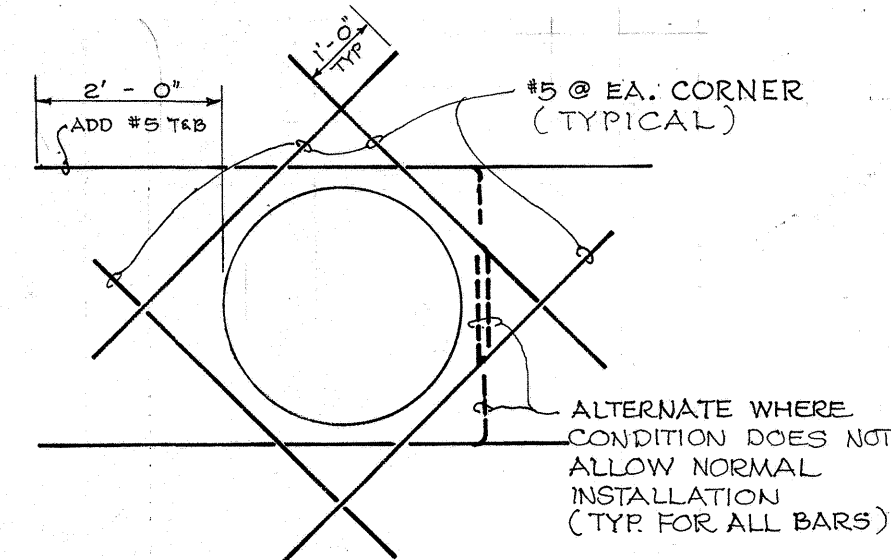
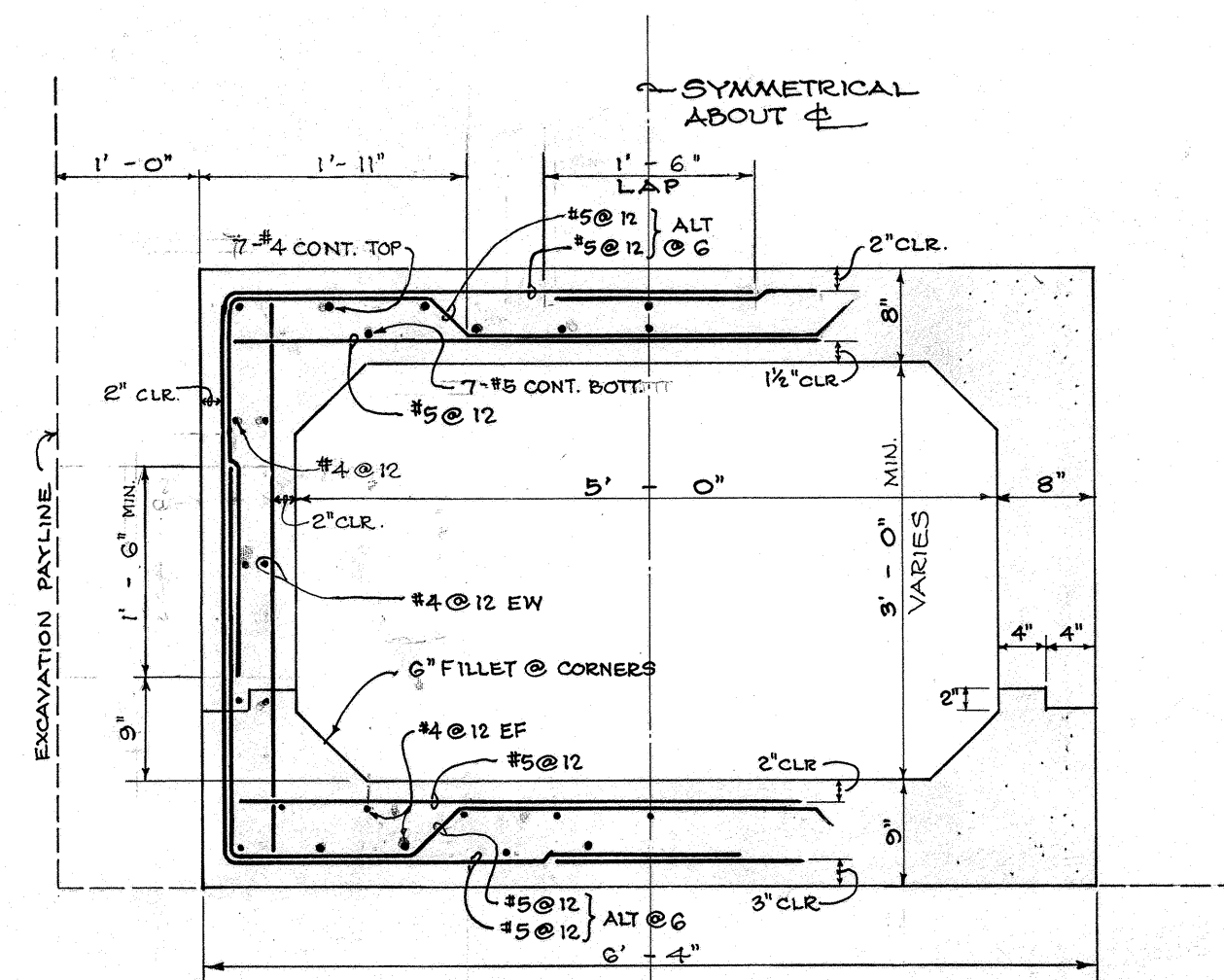
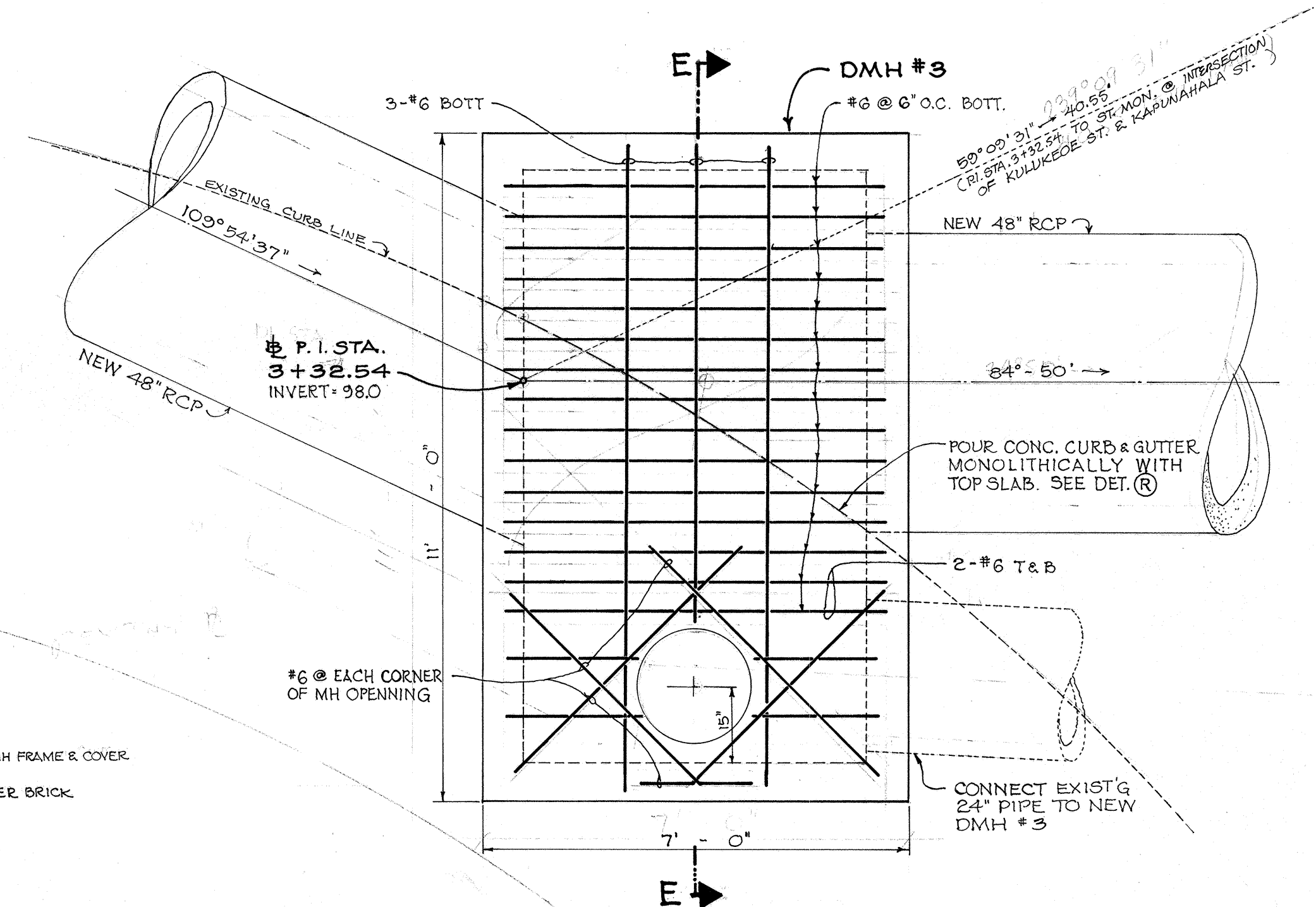
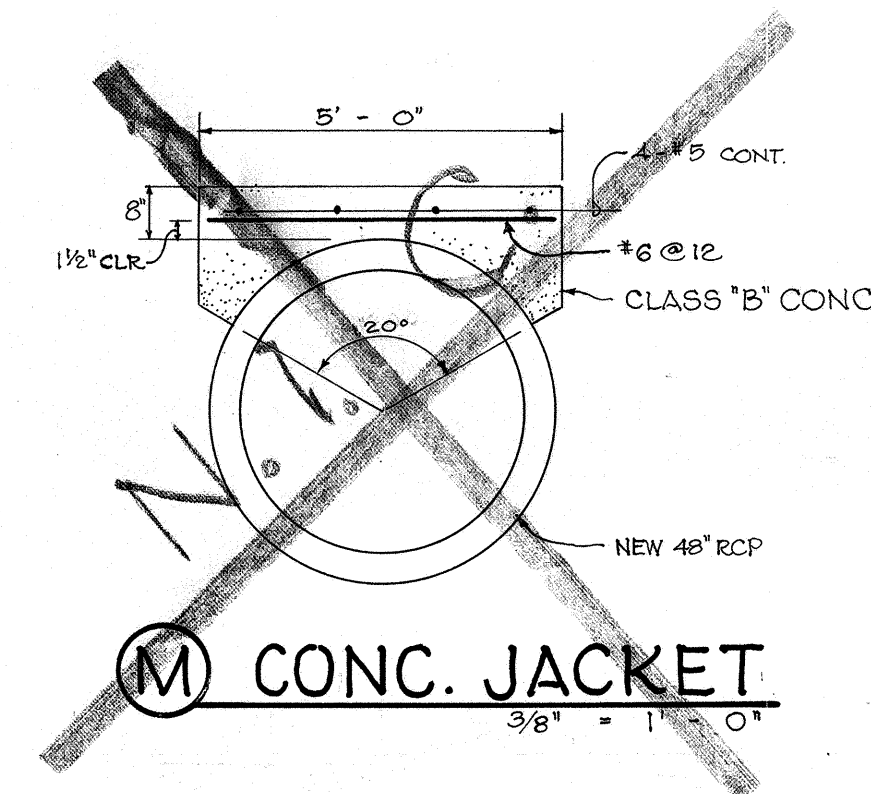
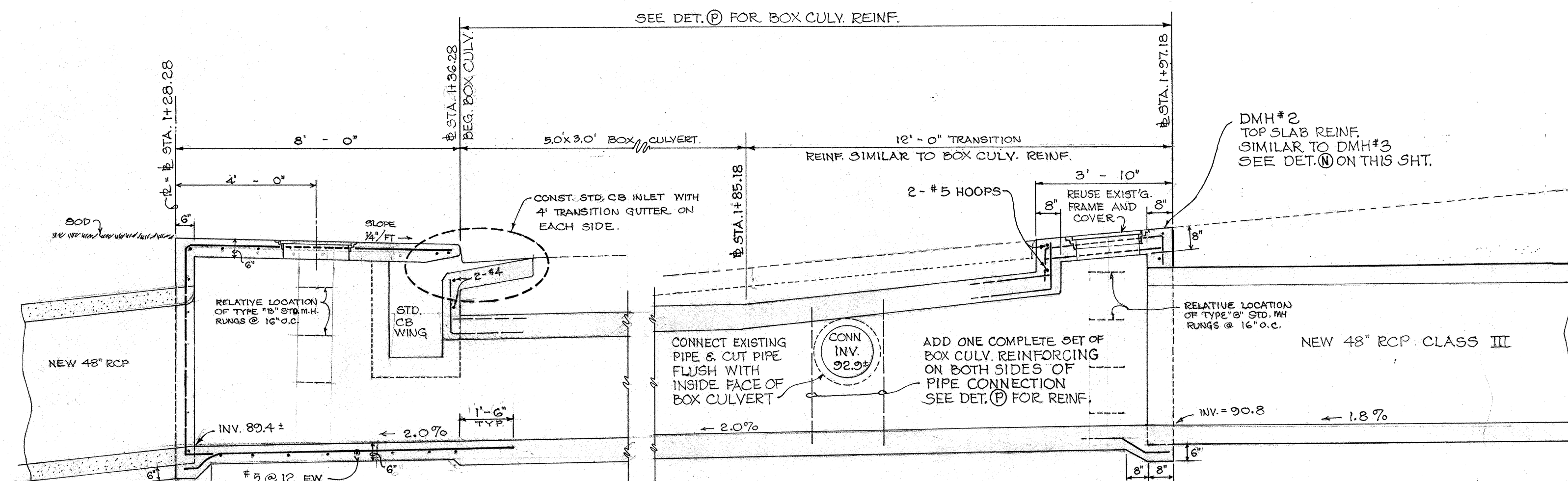
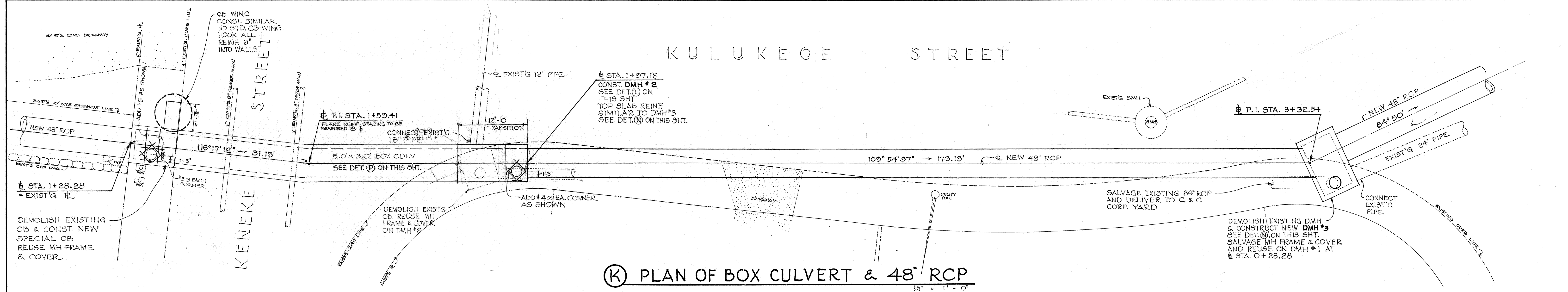


(J) DMH #4 @ STA. 5+16
1/2" = 1' - 0"

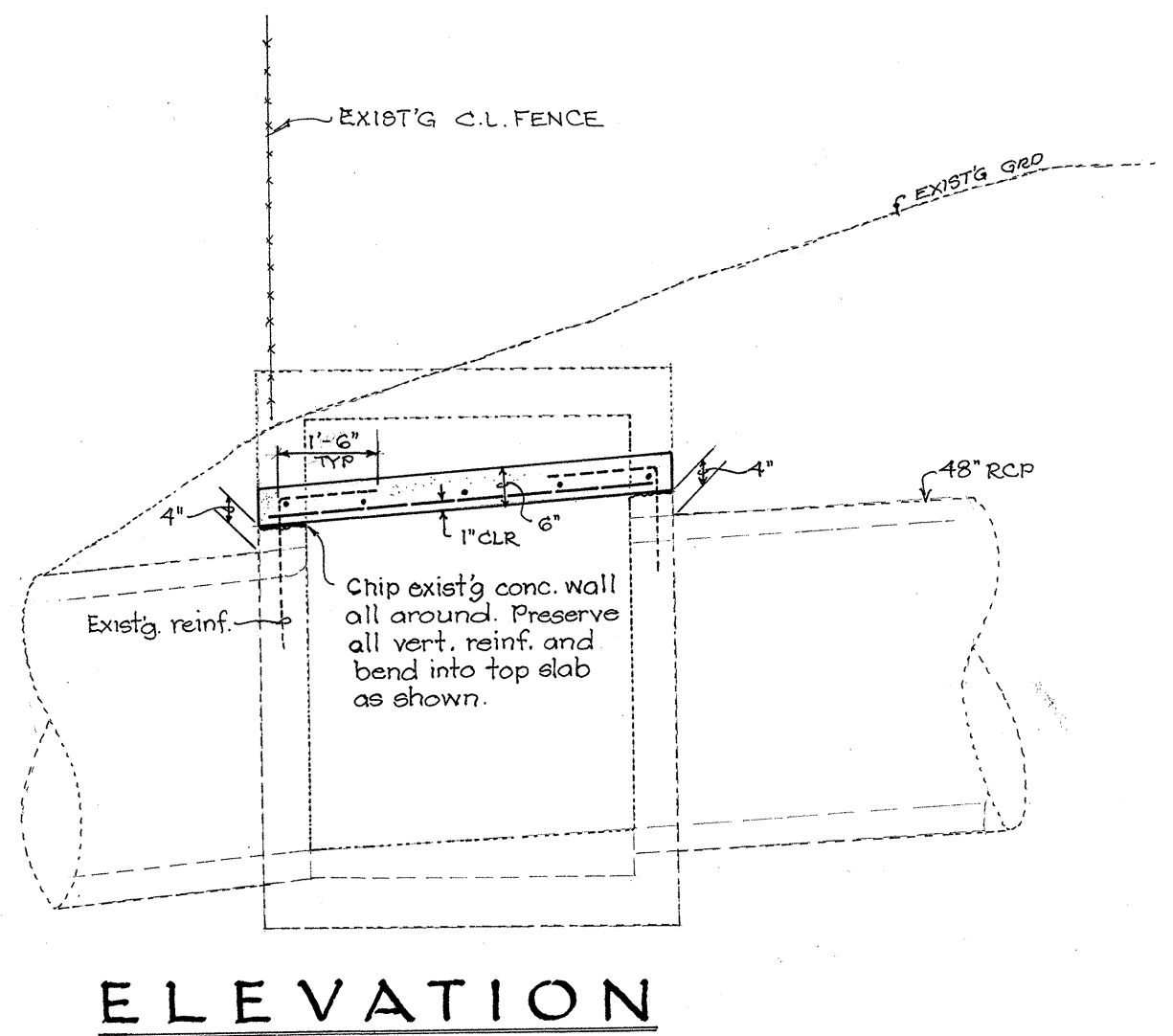
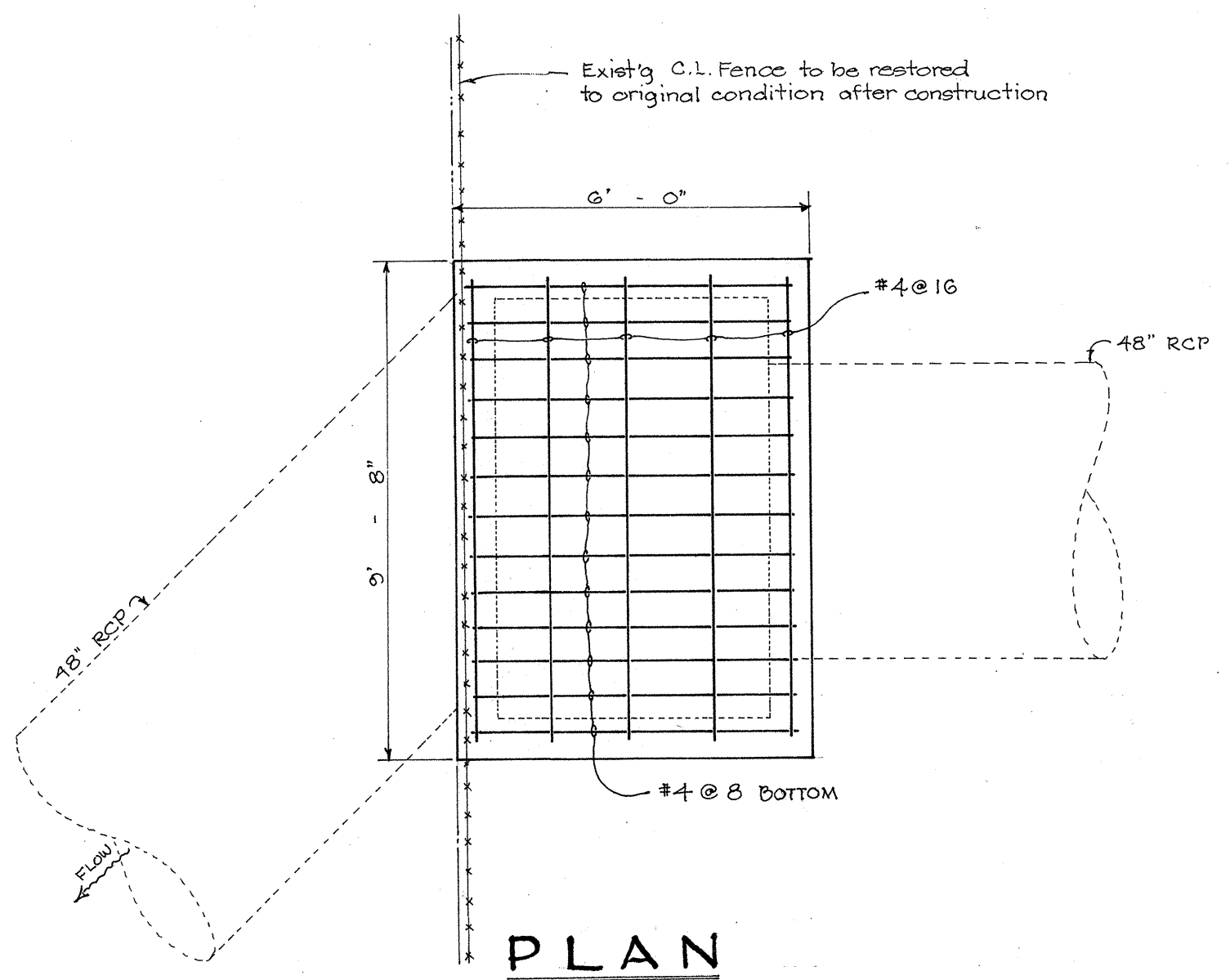
PROPERTY OF DIVISION OF ENGINEERING

NO.	DATE	DESCRIPTION	ENGR.	DEPT.	OR.DIV.
REVISIONS					
APPR'D					
DEPARTMENT OF PUBLIC WORKS					
CITY AND COUNTY OF HONOLULU					
DIVISION OF ENGINEERING					
Kahekili Hwy. - Kulukoe St.					
Relief Drain					
KANEHE • KOOLAPOKO • OAHU, HAWAII					
DETAILS (A) TO (J)					
ENGINEER	ST. RYN	DATE	JULY 17, 1969		
DRAFTSMAN	dk	CHECKED BY			
SCALE	AS NOTED	TRACER	dk		
APPROVED		APPROVED			
DIRECTOR, E. CHIEF ENGINEER, D.W.		CHIEF, DIVISION OF ENGINEERING			
W. S.	PROFILE	dk	C. S.		
CR. SEC.	F. B.	2198.11	T. S.		
W. M. BY:	F. W. BY:	JN	S. BY:		

JOB NO. 40-69



NO. DATE	DESCRIPTION	ENGR.	DEPT. OR'DV.
REVISIONS			APPR'D
DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF HONOLULU DIVISION OF ENGINEERING Kahekili Hwy. - Kulukeoe St. Relief Drain KANEHOE • KOOLAPOKO • OAHU • HAWAII DETAILS (K) TO (Q)			
ENGINEER <u>ST DW</u>	DATE <u>July 17, 1963</u>		
DRAFTSMAN <u>dk</u>	CHECKED BY _____		
SCALE <u>AS NOTED</u>	TRACER <u>dk</u>		
APPROVED: <u>[Signature]</u>	APPROVED: <u>[Signature]</u> <u>11-16-63</u>		
<u>Asy.</u> INSPECTOR L CHIEF ENGINEER, D.P.W.	CHIEF DIVISION OF ENGINEERING <u>[Signature]</u>		
W. S. CR. SEC.	PROFILE F. B. - 21981' TO 8' F. W. BY: <u>JK</u>	C. B. S. B. - S. BY: _____	



**LOWERING OF DMH TOP SLAB AT
STA. 0+30±**
NTS

PROPERTY OF DIVISION OF ENGINEERING

NO.	DATE	DESCRIPTION	ENGR.	DEPT. OR DIV.
REVISIONS				APPR'D
DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF HONOLULU DIVISION OF ENGINEERING Kahekili Hwy. Kulukeoe St. Relief Drain KANEHOE - KOOLAUPOKO - OAHU - HAWAII CHANGE ORDER No. 1				
ENGINEER		DATE		
DRAFTSMAN		CHECKED BY		
SCALE		TRACER		
APPROVED:		APPROVED:		
CHIEF ENGINEER		DIRECTOR, DIVISION OF ENGINEERING		
W. S.	PROFILE	C. B.		
CR. SEC.	F. B.	S. B.		
W. M. BY:	F. W. BY:	S. BY:		